Dart Aerospace Ltd. Wednesday, 2/20/2008 4:23:20 PM Date User: Kim Johnston **Process Sheet Drawing Name** : SPACER BUSHING : CU-DAR001 Dart Helicopters Services Customer Job Number : 37541 : 10826 **Estimate Number** Part Number : D23273 P.O. Number : 2/20/2008 . D2327 REV D S.O. No. : **Drawing Number** This Issue : NC : N/A Prsht Rev. Project Number : 1111 First Issue Type : MACHINED PARTS : D **Drawing Revision** : 36697 Material Previous Run Due Date : 3/10/2008 Each Um: Written By Checked & Approved By Removed 303 SS Comment KJ/EC 05.11.02 Additional Product Job Number: Machine Or Operation: Description: Seq. #: M304R0375 304 SS ROUND BAR 1.0 Comment: Qty.: 0.1641 f(s)/Unit Total: 8.2058 f(s) Inventory Material: AISI 304 Round Bar Ø0.375" (M304R0.375) HARDINGE 2.0 Comment: HARDINGE CNC LATHE SMALL Turn per Folio FA232 and Dwg D2327 Deburr 3.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE Comment: INSPECT PARTS AS THEY COME OFF MACHINE QC8 SECOND CHECK 4.0



Comment: SECOND CHECK PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock Location:

8/4/14

5.0

	Dart	<b>Aeros</b>	pace	Ltd
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approvai Chief Eng / Prod Mgr	Approval QC Inspector
						-	
Part No	•	DAP #: Fault Catagony	NCD: Voc	N. DO		Deter	

Part No:	PAR #:	Fault Category:		NCR: Yes No	DQA:	Date:	
			•	QA: N/C	Closed:	Date:	

NCR:			WORK ORDE	ER NON-CONFORMAN	CE (NCR)			
		Description of NC	Description of NC Corrective Action Section B			Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C Chie	Chief Eng	QC Inspector
!								
*								
1.37								

NOTE: Date & initial all entries

Date:

Wednesday, 2/20/2008 4:23:20 PM

User:

Kim Johnston

**Process Sheet** 

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SPACER BUSHING

Job Number: 37541

Seq. #:

Job Number:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE

15



SPECTION/W/O RELEASE

Part Number: D23273

08/04/14/

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



MF 08-04-14

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES	WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
					-				
					•				
Part No	:	PAR #: Fault Category: N	CR: Y	es No 🛭	QA:	Date: _			
			Q/	A: N/C Clo	sed:	Date: _			

NCR:			WORK ORD	ER NON-CONFORMANO	CE (NCR)			
		Description of NC		Corrective Action Section B		Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
								-
			1			1		

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	37541
Description: Spacer Bushing	Part Number:	D2327-3
Inspection Dwg: D2327 Rev: D		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.375	+/-0.010	9,375	س			
Ø0.257	+0.005/-0.000	0,259"	سس			
1.750	+/-0.010	9,375° 0,259° 1,750°				
	179)					
		***************************************				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						

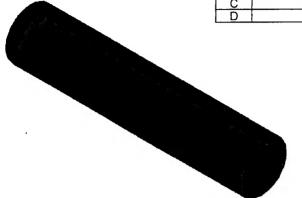
Measured by: Jef-	Audited by: 20	Prototype Approval:	N/A
Date: 08/04/10	Date: 08 /04 /11	Date:	N/A

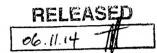
Rev	Date	Change	Revised by	Approved
Α	04.01.13	New Issue	KJ/RF	
В	06.11.24	Dwg Revision revised	KJ/JLM	
С	08.01.28	Tolerance revised on Ø0.375	KJ/EC/DD	<i>M</i>

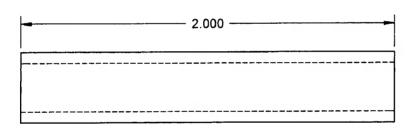


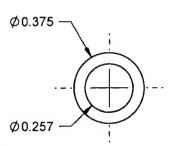
DESIGN BW	DRAWN BY	DART AEROSPACE LTD  HAWKESBURY, ONTARIO, CANADA			
CHECKED	APPROVED	DRAWING NO.	REV. D		
LE	77	DZSZI	SHEET 1 OF 1		
DATE		TITLE	SCALE		
l 06.1	10.12	SPACER BUSHING	2:1		

	06.10.12	SPACER BUSHING	2:1
REV	DATE	DESCRIPTION	
Α	94.12.17	NEW ISSUE	
В	95.12.06	LENGTH CHANGE	
С	03.05.13	303 SS SPEC ADDED	
D	06.10.12	REMOVE 303 SS MATERIAL	









## **D2327-1 SPACER BUSHING**

- 1.750 -

Ø0.375

Ø 0.257

UNCONTROLLED COPY

SUBJECT TO AMENDMENT WITHOUT NOTICE

**D2327-3 SPACER BUSHING** 

**NOTES** 

1) MATERIAL: AISI 304/316 SS, Ø0.375, 0.065 WALL SEAMLESS ROUND TUBING (REF. DART SPEC M304TR0.375W.065)

2) FINISH: NONE
3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

5) BREAK ALL SHARP CORNERS TO 0.010 MAX

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